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## CLAIMS

## 1-23. cancelled

24. (previously presented) The method of claim 28 wherein the compound is represented by the following structural formula and physiologically acceptable salts thereof:

AA 
$$\longrightarrow$$
 C  $\longrightarrow$  N H  $\longrightarrow$  C  $_2$  H  $_5$ , AA  $\longrightarrow$  C  $\longrightarrow$  O  $\longrightarrow$  C  $_4$  H  $_2$  O H  $_5$ 

AA  $\longrightarrow$  C  $\longrightarrow$  OH  $\longrightarrow$  AA  $\longrightarrow$  C  $\longrightarrow$  OH  $\longrightarrow$  AA  $\longrightarrow$  OH  $\longrightarrow$  OH  $\longrightarrow$  OH  $\longrightarrow$  2,2-dimethyl-AA  $\longrightarrow$  C  $\longrightarrow$  NH  $\longrightarrow$  OH  $\longrightarrow$  OH

25. (previously presented) The method of claim 28 wherein the compound is represented by the following structural formula and physiologically acceptable salts thereof:

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## 26. cancelled

27. (previously presented) A method of inhibiting transport of anandamide in an individual or animal comprising administering to the individual or animal a pharmacological preparation comprising a therapeutically effective amount of a compound represented by the following structural formula and physiologically acceptable salts thereof:

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28. (currently amended) A method of inhibiting transport of anandamide in an individual or animal comprising administering to the individual or animal a therapeutically effective amount of a pharmacological preparation comprising a compound represented by the following structural formula and physiologically acceptable salts thereof

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29. (previously presented) The method of claim 24 wherein the compound is in purified form.

30. (previously presented) The method of claim 24 wherein the pharmacological preparation further comprises at least one member selected from an excipient, a vehicle, an adjuvant, a flavoring, a colorant, or a preservative and the compound is in purified form.

- 31. (previously presented) The method of claim 27 wherein the compound is in purified form.
- 32. (previously presented) The method of claim 27 wherein the pharmacological preparation further comprises at least one member selected from an excipient, a vehicle, an adjuvant, a flavoring, a colorant, or a preservative and the compound is in purified form.
- 33. (previously presented) The method of claim 28 wherein the compound is in purified form.
- 34. (previously presented) The method of claim 28 wherein the pharmacological preparation further comprises at least one member selected from an excipient, a vehicle, an adjuvant, a flavoring, a colorant, or a preservative and the compound is in purified form.